SPECIFICATIONS

DIGITAL CAMERA FinePix S5800

Number of effective pixels*1	8.0 million pixels
CCD sensor	1/ 2.5-inch CCD
Storage media	Internal memory (Approx. 26MB)/xD-Picture Card™ (16MB - 2 GB)/ SD memory card/SDHC memory card*2
File format	Still image: JPEG (Exif Ver. 2.2*3) Movie: AVI (Motion JPEG) with sound Audio: WAVE format, Monaural sound [Design rule for Camera File system compliant/DPOF-compatible]
Number of recorded pixels	Still image: 3264×2448/3264×2176 (3:2 format)/2304×1728/ 1600×1200/640×480 pixels
Lens	Fujinon 10× Optical zoom lens, F3.5 - F3.7
Lens focal length	f=6.33mm - 63.3mm, Equivalent to 38 - 380mm on a 35mm camera
Aperture	F3.5 - F13.6, 7 steps in 1/3 EV increment
Digital zoom	Approx. 5.1×
Focus distance	Normal : Wide angle: Approx. 30cm/1.0 ft. to infinity Telephoto: Approx. 1m/3.3 ft. to infinity Macro: Wide angle: Approx. 4cm/1.6 in. to 3m/9.8 ft. Telephoto: Approx. 60cm/2.0 ft. to 3m/9.8 ft. Super Macro: Approx. 1cm/0.4 in. to 1m/3.3 ft.
Sensitivity	Auto/Auto (800)/Auto (400)/Equivalent to 64/100/200/400/800/1600 (Standard Output Sensitivity)
Exposure control	TTL 256-zones metering
Exposure modes	Programmed AE, Aperture Priority AE, Shutter Priority AE, Manual
Shooting modes	Mode dial: Auto, Picture Stabilization, Natural Light, Natural Light & with Flash, SP1, SP2, P, A, S, M, Movie SP1/SP2: Portrait, Landscape, Sport, Night, Fireworks, Sunset, Snow, Beach, Museum, Party, Flower, Text
Shutter speed	4 sec. to 1/1000 sec. (depends on Shooting mode)
Continuous shooting	Top-3 (max. 1.3 frames/sec.), Long-period (max. 0.6 frames/sec.)
Focus	Auto focus (Area, Multi, Center)/Continuous AF/Manual focus AF assist illuminator available
White balance	Automatic scene recognition Preset (Fine, Shade, Fluorescent light (Daylight), Fluorescent light (Warm White), Fluorescent light (Cool White), Incandescent light), Custom
Self-timer	Approx. 10 sec./2 sec. delay
Flash	Auto flash (Auto pop up) Effective range: (ISO AUTO (800)): Approx. 50cm/1.6 ft. to 6.2m/20.3 ft. Macro: Approx. 30cm/1.0 ft. to 3m/9.8 ft. Flash mode: Auto, Red-eye Reduction, Forced Flash, Suppressed Flash, Slow Synchro, Red-eye Reduction + Slow Synchro
Electronic Viewfinder	0.24-inch, Approx. 230,000 pixels color LCD monitor, Approx. 97% coverage, 60fps
LCD monitor	2.5-inch, Approx. 230,000 pixels, low-temperature polysilicon TFT color LCD monitor, Approx. 97% coverage, 60fps
Movie recording	640×480 pixels, 30 frames/sec. 320×240 pixels, 30 frames/sec. With monaural sound, with Electronic Image Stabilization
Photography functions	High speed shooting, Best framing, Post shot assist windows, Frame No.memory, Automatic playback, Histograms
Playback functions	Slideshow,Trimming,Single frame, Multi-frameplayback, Sorting by date, Image rotate, Voice memo, Histograms (Highlight warning)
Video output	NTSC / PAL selectable
Digital input/output	USB Full-speed
Power source*4	4×AA type alkaline batteries (included) /4×AA type Ni-MH rechargeable batteries (optional) or AC power adapter AC-5VX (optional)
Dimensions	106.1 (W) ×75.7 (H) ×80.7 (D) mm/4.2 (W) ×3.0 (H) ×3.2 (D) in. (excluding accessories and attachments)
Weight	Approx. 307g/10.8 oz. (excluding accessories, batteries and memory card)
Accessories included	4×AA type Alkaline batteries, Shoulder strap, Lens cap, Lens cap cord, USB cable, A/V cable, CD-ROM : FinePixViewer, Owner's Manual

*1 Number of effective pixels:
The number of pixels on the image sensor which receive input light through the optical lens, and which are effectively reflected in the final output data of the still image.

*2 Please see the Fujifilm website to check memory card compatibility.

*3 Exif 2.2 is a newly revised digital camera file format that contains a variety of shooting information for optimal printing.

*4 Manganese dry, nickel-cadium and lithium AA batteries cannot be used with this product.

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FUNCTIONS

Number of images/recording time

Modes	Still image						Movie	
Number of recorded pixels	3264×2448		3264×2176 (3:2 fomat)	2304×1728	1600×1200	640×480	Movie recording time: sec.	
Quality	JPEG Fine	JPEG Normal	JPEG	JPEG	JPEG	JPEG	VGA(30 fps)	QVGA(30 fps)
Internal memory (Approx. 26MB)	6	13	15	27	43	211	29 sec.	46 sec.
xD-Picture Card™ 256MB	65	130	145	257	410	1999	4.7 min.	7.4 min.
512MB	130	259	290	515	819	3995	9.3 min.	14.8 min.
1GB	261	520	581	1031	1640	7996	18.7 min.	29.6 min.
2GB	520	1031	1163	2063	3199	15995	36.8 min.	59.2 min.
SD memory card 512MB	126	251	281	499	793	3868	9.0 min.	14.3 min.
1GB	252	503	563	999	1589	7746	18.1 min.	28.7 min.
2GB	504	1000	1127	2000	3100	15504	35.6 min.	57.4 min.
SDHC memory card 4GB	996	1977	2229	3955	6131	30655	70.5 min.*	113.5 min.*
8GB	1995	3959	4463	7919	12275	61375	141.0 min.*	227.3 min.*

Actual number of frames and recording time varies depending on the types of Memory Card or shooting condition.
*A movie recording will stop automatically when the movie file size becomes approx. 2GB.

OPTIONAL ACCESSORIES

xD-Picture Card™
DPC-M256/DPC-H256 (256MB)
DPC-M512/DPC-H512 (512MB)
DPC-M1GB/DPC-H1GB (1GB)
DPC-M2GB/DPC-H2GB (2GB)

Compact Flash™ Card Adapter
DPC-CF

PC Card Adapter
DPC-AD

AC Power Adapter
AC-5VX

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For more information, please visit our Website:
http://www.fujifilm.com/products/digital_cameras/index.html

Specifications are subject to change without notice.
All sample photos are simulated images.

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DIGITAL CAMERA
FinePix S5800

8.0 Megapixels

10x Optical Zoom

2.5-inch LCD

xD/SD Compatible Slot

Long Zoom Compact with Incredible 8.0-Megapixel Image Quality

NEW

DIGITAL CAMERA

FinePix S5800

8.0 Megapixel Long Zoom Gives You Beautiful Close-ups!

Black

8 Mega

Silver

1. **8.0 Megapixels & 10x Optical Zoom**
2. **High Sensitivity & Intelligent Flash**
3. **Beautiful Movie Recording with Ease**

1 8.0 Megapixels & 10x Optical Zoom

Real Photo Technology

Integrating the powerful RP (Real Photo) Processor with Intelligent Flash and other advanced Fujifilm technologies, Real Photo Technology aims to “capture the moment as your eye sees it,” expanding the pleasures and potential of digital photography.

8.0-megapixel high image quality

Boasting a 8.0-megapixel CCD sensor, the FinePix S5800 delivers high image quality that promises you sharper, more brilliant, higher resolution pictures whatever the scene.

10x optical zoom performance

FinePix S5800’s built-in 10x optical zoom lens expands your shooting parameters, covering a remarkable focal range equivalent to 38 – 380mm on a 35mm camera. Even if you are not able to actually move in on your subject, the zoom brings you close enough to capture even subtle expressions.

Wide angle

3x optical zoom

5x optical zoom

10x optical zoom

2 High Sensitivity & Intelligent Flash

High sensitivity up to ISO 1600

Even at night or when shooting fast-moving subjects, high sensitivity of ISO 1600 delivers images that are crisp and clear. And high-sensitivity shooting means non-blur, sharp, focused photos with balanced exposure even in low light, without flash.

PS (picture stabilization) mode

Picture Stabilization mode prevents blur from camera shake and/or fast-moving subjects, even in low-light situations. This mode automatically sets the optimum shutter speed and sensitivity (up to ISO 1600) for each scene.

Conventional digital camera

FinePix S5800

Intelligent Flash

When the camera detects low-light conditions, the flash automatically pops up. And Intelligent Flash adjusts sensitivity and flash output for ideal exposure in various lighting conditions. This prevents overexposed highlights and ensures natural-looking images, with clear foreground and background detail.

Standard flash

Intelligent Flash + High-sensitivity

Natural Light & with Flash

Natural Light (flash off)

With Flash

The convenient “Natural Light & with Flash” mode takes two shots in quick succession, one with flash and one without. The two shots are then displayed side by side on the LCD monitor for immediate comparison and selection.

3 Beautiful Movie Recording with Ease

Zoom function for movie recording

The FinePix S5800 offers zoom function even during movie recording, giving you new creative freedom to track moving subjects and capture great footage.

Automatic exposure and focus

AE and AF continue to function in Movie mode. That's why moving subjects are in focus and beautifully exposed, even under changeable light conditions.

Electronic image stabilization

The FinePix S5800 employs Electronic Image Stabilization to prevent camera shake during movie recording. This assures stable, attractive movie footage even in telephoto shooting situations.

Full-frame movie recording

The FinePix S5800 Movie mode captures beautiful moving images with sound at either VGA (640 x 480 pixels) or QVGA (320 x 240 pixels) resolution, at a full-frame rate of 30fps.

Additional Features

Large 2.5-inch monitor (Approx. 230,000 pixels)

Versatile shooting modes & user-friendly shooting guide

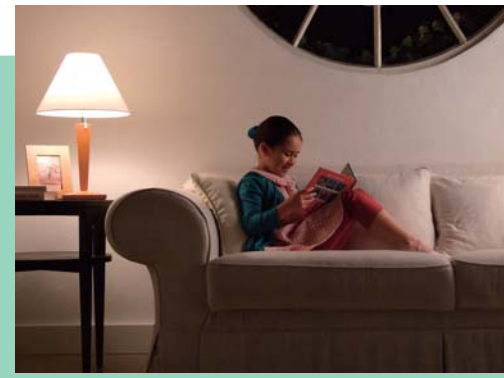
The FinePix S5800 offers a wide range of exposure control modes for easy, convenient photo taking. And versatile programmed mode dials and scene positions ensure optimum results, no matter what the scene. An intuitive icon-based graphical interface lets you confirm shooting modes or control settings with brief explanations on the LCD monitor, taking much of the guesswork out of digital camera operation.

■ Mode Dial

AUTO	Auto		Picture Stabilization	N	Natural Light
N	Natural Light & with Flash	SP1	Scene Position 1	SP2	Scene Position 2
P	Program Auto	A	Aperture Priority Auto	S	Shutter Priority Auto
M	Manual		Movie		

■ Scene Position

Portrait	Landscape	Sport	Night
Fireworks	Sunset	Snow	Beach
Museum	Party	Flower	Text



N Natural Light

Super Macro mode

Super Macro mode lets you move in as close as approx. 1cm (0.4 inch), from your subject, making it possible to capture incredible full-frame close-ups.

Super Macro

Wide View film

The 2.5-inch LCD screen is coated with Wide View film for an expanded screen viewing angle. The Wide View gives you more options for creative composition. And the wide viewing angle makes it easier to share and view the superb results.

xD/SD compatible slot

The memory card slot is compatible with both xD-Picture Card™ and SD/SDHC memory cards, enabling SD card users to record pictures on their existing cards.

xD-Picture Card™ SD HC™